

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((optical near2 fiber) and (transmission near2 loss\$2) and (mode near2 diameter) and (cable near2 cut\$off) and OH\$radical and bend\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/12 08:55
S1	2	(mode with field with diameter with ("1310" or "1.31")) and (Rayleigh with coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:35
S2	27	(mode with field with diameter) and (Rayleigh with coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:35
S3	42	(mode with field with diameter with ("1310" or "1.31")) and ((transmission with loss\$2) or ("dB/km"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:25
S4	3	((((mode with field with diameter) or "MFD") with ("1310" or "1.31")) and (Rayleigh with coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:37
S5	3	((((mode with field with diameter) or "MFD") with ("1310" or "1.31")) and ((Rayleigh with coefficient) or "dB/km/.mu.m.sup.4"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:38
S6	90	((((mode with field with diameter) or "MFD")) and ((Rayleigh with coefficient) or "dB/km/.mu.m.sup.4"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:38
S7	1	2005-202254.NRAN.	DERWENT	OR	ON	2006/05/16 09:54

EAST Search History

S8	55	((("5325450") or ("5417734") or ("5438640") or ("5883990") or ("6181858") or ("6157754") or ("6546180") or ("6275638") or ("6169837") or ("6744954") or ("6404950") or ("6650821") or ("6335995") or ("6229946") or ("6360046") or ("6301419") or ("6266467") or ("6256440") or ("6345140") or ("6343175") or ("6466721") or ("7079769") or ("6618532") or ("6377740") or ("6535677") or ("6532331") or ("6526209") or ("6571045") or ("6859598") or ("6574404") or ("6718105") or ("6496631") or ("6636677") or ("6766088") or ("6597846") or ("6606440") or ("6487353") or ("6805497") or ("6567597") or ("6556755") or ("6415089") or ("6666591") or ("6449415") or ("6661954") or ("6711331") or ("6791744") or ("6868213") or ("6473550") or ("6859595") or ("7046884") or ("7043131") or ("6853766") or ("6684017") or ("6901197") or ("7076140") or ("7043127"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/11 16:59
S9	3	((("20020176675") or ("20030147610") or ("6266467"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/18 09:58
S10	1	("6449415").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/18 13:43
S11	3	(rayleigh same (mode with field with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:44
S12	11	rayleigh and ((mode with field with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:46
S13	11	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and ((mode with field with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:53

EAST Search History

S14	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and ((mode with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:54
S15	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:59
S16	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("lambda..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:59
S17	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("\$.lambda..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:00
S18	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("A/.lamda..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:00
S19	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:03
S20	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4") or ("dB/km.multidot..mu.m.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:03
S21	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4") or ("dB/km.mu.m.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:03

EAST Search History

S22	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4") or ("dB/km.mu.m..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:04
S23	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4") or ("dB/kmnm.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:04
S24	59	((((transmission adj loss\$2) or ("dB/km")) same ("1310" or "1.31")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:25
S25	97	((((transmission adj loss\$2) or ("dB/km")) same ("1310" or "1.31")) and (((mode or field) with diameter) or ".mu.m." or "MFD") same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:46
S26	120	((((transmission adj loss\$2) or ("dB/km") or attenuation) same ("1310" or "1.31")) and (((mode or field) with diameter) or ".mu.m." or "MFD") same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:47
S27	23	S26 not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:57
S28	1	2004-219102.NRAN.	DERWENT	OR	ON	2006/07/18 14:58
S29	1	2005-452439.NRAN.	DERWENT	OR	ON	2006/07/18 16:55
S30	1	("20030210878").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/18 17:07
S31	1	("6266467").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/18 17:07
S32	1	"peterman-I"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 11:14

EAST Search History

S33	14	"petermann-I"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 11:17
S34	30	(US-20020102082-\$ or US-20030123839-\$ or US-20030210878-\$ or US-20040136668-\$ or US-20020021877-\$ or US-20020051612-\$ or US-20030174988-\$ or US-20040033039-\$ or US-20040264896-\$ or US-20050063663-\$ or US-20030026566-\$ or US-20040126074-\$ or US-20020044753-\$).did. or (US-5774620-\$ or US-5905838-\$ or US-6131415-\$ or US-6301426-\$ or US-6577800-\$ or US-6901196-\$ or US-7050687-\$ or US-6400878-\$ or US-6885802-\$ or US-6282354-\$ or US-6704486-\$ or US-6205268-\$ or US-6064789-\$ or US-6449415-\$ or US-6266467-\$).did. or (JP-2004043215-\$ or JP-2005181664-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/24 11:17
S35	10	S34 and (clad\$4 with fluorine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 11:18
S36	1	("6449415").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:23
S37	9	((("20030174988") or ("6345140") or ("6266467") or ("6301426") or ("20020044753") or ("6205268") or ("20040136668") or ("20040033039") or ("20030147610") or ("6266467"))). PN.	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:24
S38	2	((("4525027") or ("4089588"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/19 10:34

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) | [Cart](#)

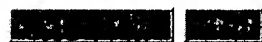
Welcome United States Patent and Trademark Office

☐ Search Session History[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Edit an existing query or
compose a new query in the
Search Query Display.

Mon, 12 Nov 2007, 8:57:44 AM EST

Search Query Display



Select a search number (#)
to:

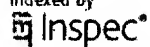
- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

- #1 (optical and fiber and transmission and loss and mode and diameter and cable and cutoff and radical<in>metadata)
- #2 (optical and fiber and transmission and loss and mode and diameter and cable and cutoff<in>metadata)



Indexed by

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2007 IEEE -

Dialog DataStar[options](#)[logout](#)[feedback](#)[help](#)[databases](#)[easy search](#)**Advanced Search:**

Inspec - 1898 to date (INZZ)

[limit](#)

Search history:

No.	Database	Search term	Info added since	Results	
CP		[Clipboard]		0	-
1	INZZ	optical AND fiber AND transmission AND loss AND mode AND diameter AND cable AND cutoff AND radical	unrestricted	0	-
2	INZZ	optical AND fiber AND transmission AND loss AND mode AND diameter AND cable AND cutoff	unrestricted	3	show titles

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)Enter your search term(s): [Search tips](#) ☐ Thesaurus mapping Information added since: or:
(YYYYMMDD)[search](#)☐ Images

Select special search terms from the following list(s):

- ☒ Publication year 1950-
- ☒ Publication year 1898-1949
- ☒ Inspec thesaurus - browse headings
- ☒ Inspec thesaurus - enter a term
- ☒ Classification codes A: Physics, 0-1
- ☒ Classification codes A: Physics, 2-3
- ☒ Classification codes A: Physics, 4-5
- ☒ Classification codes A: Physics, 6
- ☒ Classification codes A: Physics, 7